

# Safeguards and Security (RL-0020)

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## Overview

This section addresses Project Baseline Summary (PBS) RL-0020, *Safeguards and Security*.

NOTE: Unless otherwise noted, all information contained herein is as of the end of July 2004.

## Notable Accomplishments

**Security Badge Photographs:** Safeguards and Security (SAS) received authorization from RL to standardize photographs for Hanford security badges. The DOE standard badge photograph will now be used on the Hanford Site-specific security badge, thus eliminating different photograph sizes. The badging system software is being modified to purge duplicate and/or unnecessary photographs from the system.

**Requests for Deviation:** SAS submitted three requests for deviation from DOE directives to RL regarding the potential storage of additional special nuclear material in the Canister Storage Building (CSB). These requests focused on the CSB construction features and the long-term security configuration of the material. If approved, the deviations will save over \$20M in one-time costs for security system upgrades and approximately \$1.5M annually in protective force costs.

**Security Updates:** SAS completed the annual update to the Site Security System Description. This document provides a non-technical overview of the security systems operated and maintained for the Hanford Site. SAS also updated the Hanford Site Security Interests maps that reflect the locations of the various security areas on the Hanford Site, including the Pacific Northwest National Laboratory.

**Hanford Patrol Training:** The Patrol Training Academy conducted annual training for over 230 Security Police Officers. The training included courses in emergency vehicle operations, tactical rifle, automated external defibrillator, gas masks, heat stress, and the multiple integrated laser engagement system. The training was completed without any reportable injuries.

**Safety:** SAS reached one million hours without a Days Away from Work injury. This is a notable achievement considering the protective force physical fitness training and the performance test activities. SAS managers issued hard hats to all Hanford Patrol exempt and bargaining unit employees for wear in designated hard hat areas. For July, SAS experienced one first-aid case but no reportable or lost time injuries.

## FY 2004 FH Funds versus Forecast (\$000)

	FY 2004 Anticipated Funding w/Carryover	FY 2004 Fiscal Year Spend Forecast	Variance
Safeguards & Security	\$ 57,105	\$ 54,700	\$ 2,405

## FY 2004 Schedule/Cost Performance (\$000)

	Budgeted Cost of Work Scheduled	Budgeted Cost of Work Performed	Actual Cost of Work Performed	Schedule Variance \$	Schedule Variance %	Cost Variance \$	Cost Variance %	Budget At Completion
Safeguards & Security	43,654	43,654	44,010	0	0%	-355	-1%	55,795

Numbers are rounded to the nearest \$K.

**Schedule Performance (\$0K/0%):** The schedule performance variance is within the established +/- 10 percent or \$1M threshold, therefore no variance analysis is provided.

**Cost Performance (-\$355K/-1.8%):** The cost performance variance is within the established +/- 10 percent or \$1M threshold, therefore no variance analysis is provided.

### Performance Analysis FYTD and Monthly (\$000s)

